



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: BROWN, R.S., et al.  
Serial Number: 10/665,718  
Filed: September 22, 2003  
Title: Detection of Biological Molecules by Differential Partitioning of Enzyme Substrates and Products  
Art Unit: 1655  
Examiner: BULL, C.  
Confirmation No.: 4655  
Attorney Docket No.: 14453

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir,

**PRELIMINARY AMENDMENT**

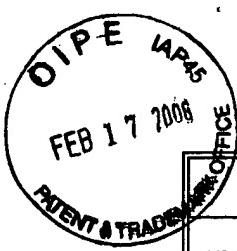
Prior to examination of this application, Applicants wish to enter the following amendment.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 10 of this paper.

02/21/2006 HALI11 00000151 10665718

01 FC:2202 150.00 DP  
02 FC:2201 100.00 DP



JRW  
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| AMENDMENT TRANSMITTAL LETTER  |  |  |   | ATTORNEY'S DOCKET NO. 14453        |             |                       |
|---|--|--|---|------------------------------------|-------------|-----------------------|
| SERIAL NO. 10/665,718   |  | FILING DATE 9/22/03  |   | EXAMINER C. Bull                   |             | GROUP ART UNIT 1655   |
| INVENTION   |  | DETECTION OF BIOLOGICAL MOLECULES BY DIFFERENTIAL PARTITIONING OF ENZYME SUBSTRATES AND PRODUCTS |   |                                    |             |                       |
| TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:<br>Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below.   |  |  |   |                                    |             |                       |
| CLAIMS AS AMENDED   |  |  |   |                                    |             |                       |
| (1)   | (2)<br>Claims remaining after amendment  | (3)  | (4)<br>Highest number previously paid for | (5)<br>No. of extra claims present | (6)<br>Rate | (7)<br>Additional fee |
| Total claims  | 54   | Minus  | 48 =                                      | 6                                  | x25         | =150                  |
| Indep. claims   | 5  | Minus  | 4 =                                       | 1                                  | x100        | =100                  |
| <b>Total additional fee for this amendment</b>  |  |  | <b>250.00</b>                             |                                    |             |                       |
| <small>*If the entry in column 2 is less than the entry in column 4, write "0" in column 5<br/>**If the "Highest Previously Paid For" IN THIS SPACE is less than 10, write "10" in this space</small>   |  |  |   |                                    |             |                       |
| <p><input type="checkbox"/> No additional fee is required.</p> <p><input checked="" type="checkbox"/> A check in amount of <u>\$250.00</u> is attached.</p> <p><input type="checkbox"/> Charge \$_____ to Deposit Account <u>04-1577</u>. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> Please charge any additional fees or credit overpayment to Deposit Account <u>04-1577</u>. A duplicate copy of this sheet is enclosed.</p> |  |  |   |                                    |             |                       |
| Date  | <br>Ralph A. Dowell 26,868<br>Attorney of Record<br>PTO CUSTOMER NO.: 000293 |  |   |                                    |             |                       |